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<212> DNA

<213> Homo sapiens

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<210> 7798
<211> 319
<212> DNA
<213> Homo sapiens

<400> 7798
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ggatcatgag gtcaggagat cgagaccatc ctggctaaca cagtgaacc ccgcctctac 120
taaaaataca aaaaattagc cgggcgtggt ggcgggcgcc ttagtccca gctactcggg 180
aggctgaggc gggagaatgg cgtgaacccg ggaggcggag cttgcagtga gccgagatcg 240
cgccactgca ctccagcctg ggcgacagag cgagactccg tctcaaaaa aaaaaagaaa 300
aaaaaaaaaa agagcaciaa 319

<210> 7799
<211> 316
<212> DNA
<213> Homo sapiens

<400> 7799
gaattcttgg ccgggcacgg tggctcacgc ctgtaatccc agcactttgg gagggcgagg 60
cgggcggatc acgaggtcag gagatcgaga ccatcctggc taacacgggtg aaaccccgtc 120
tctactaaaa atacaaaaaa ttagccgggc gtggttagcg ggcctgtag tcccagctac 180
tcgggaggct gaggcaggag aatggcgtga acctggcagg cggagcttgc agtgagccga 240
gatcgcgcca ctgcactcca gcctgggtga cagagcgaga ctccgtctca aaaaaaaaaa 300
aaaaaaaaaa gaattc 316

<210> 7800
<211> 322
<212> DNA
<213> Homo sapiens

<400> 7800
taattacaaa aaaatcggcc aggcgcgggtg gctcacgcct gtaatcccag cactttggga 60
ggccgaggcg ggcggatcac gaggtcagga gatcgagacc atcccggcta aaacggtgaa 120
accccgctct tactaaaaat acaaaaaatt agccgggcgt agtggcgggc gcctgtagtc 180
ccagccactt gggaggctga ggcaggagaa tggcgtgaac ccgggaggcg gagcttgcag 240
cgagccgaga tcccgcact gcactccagc ctgggcgaca gagcgagact ccatctcaaa 300
aaaaaaaaaa aaaaaaaaaa aa 322

<210> 7801

<211> 286
<212> DNA
<213> Homo sapiens

<400> 7801
cacttttggga ggcccaggcg ggccggatccc gaggtcagga gatccagacc atcctggcta 60
acacggtgaa accccgtctc tactaaaaat accaaaaatt agcccggcgt ggtagcgggc 120
gcctgtagtc ccagctactc gggaggctga ggcaggagaa tggcgtgaac ccgggaggcg 180
gagcttgtag tgagccgaga tcgcgccact gcactccagc ctgggcgaca gagcgagact 240
ccgtctcaaa aaaaaaaaaa aaagaaaaga aaaaaaaaaa aaaaga 286

<210> 7802
<211> 305
<212> DNA
<213> Homo sapiens

<400> 7802
gggcgcggtg gctcagcct gtaatcccag cacttttggga ggccgaggcg ggccggatcac 60
gaggtcagga gatcgagacc atcccagcta aaacggtgaa accccgtctc tactaaaaat 120
acaaaaaatt agccgggctg agtggcgggc acctgtagtc ccagctactt gggaggctga 180
ggcaggagaa tggcgtgaac ccgggaggcg gagcttgtag tgagccgaga tcccgcact 240
gcactccagc ctgggcgaca gagcgagact ccgtctcaaa aaaaaaaaaa aaaaaaaaaa 300
agaaa 305

<210> 7803
<211> 168
<212> DNA
<213> Homo sapiens

<400> 7803
ggcgtggtgg ggggcgcctg tagtcccagc tactgggaag gctgaggcag gagaatggcg 60
tgaacccggg aggcggagct ttagtgagc cgagatcgtg cactgcact ccagcctggg 120
agacagagcg agactccgtc tcaaaaaaaaa aaaaaaaaaa aaaagatg 168

<210> 7804
<211> 300
<212> DNA
<213> Homo sapiens

<400> 7804
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caggagatcg agaccatccc ggctaaaatg gtgaaacccc gtctctacta aaaatacaaa 120
aaattagccg ggcgtagtgg cgggcgcctg tgggtcccagc tacttgggaa gctgaggcag 180
gagaatggcg tgaacccggg aggcggagct tgcagtgagc cgagatcccg cactgcact 240
ccagcctggg cgacagagcg agactccgtc tcaaaaaaaaa aaaaaaaaaa aaacttgaga 300

<210> 7805
<211> 316
<212> DNA
<213> Homo sapiens

<400> 7805
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ccgaggcggg cggatcacga ggtcaggaga tcgagaccat cccggctaaa acggtgaaac 120
cccgtctcta ctaaaaatac aaaaaattag ccgggctgag tggcgggagg ctgtagtccc 180
agctacttgg gaggtgagg caggagaatg gcgtgaaccc gggaggcgga gcttgcagtg 240
agccgagatc ccgccactgc actccagcct gggcgacaga gcgagactcc gtctcaaaaa 300

[illegible]

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<211> 283
<212> DNA
<213> Homo sapiens
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agaccatcct	ggctaacacg	gtgaaacccc	gtctctacta	aaaatacaaa	aaattagcca	120
ggcgtgggtgg	cggggggcctg	tagtcccagc	tactcggggag	actgaggcag	gagaatggcg	180
tgaacccggg	aggtggagcc	tgcagtgagc	cgagatcgcg	ccactgcact	ccagcctggg	240
gcacagagcc	agactccatc	tcaaaaaaaaa	aaaaaaaaaaa	aaa		283

```
<210> 7807
<211> 293
<212> DNA
<213> Homo sapiens
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<400> 7807						
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ggagatcgag	accatcctgg	ctaacacggt	gaaaccccg	ctctactaaa	aatacaaaaa	120
attagctggg	tgtgtgtggg	ggcgccctga	gtcacagcta	cttgggagac	tgaggcagga	180
gaatggcatg	aacccgggag	gtgcagcttg	cagtgcagcag	agatctcgcc	actgcactcc	240
agcctgggcg	acagagcgag	acttcattct	aaaaaaaaaa	agaaagaaa	ttaa	293

```
<210> 7808
<211> 170
<212> DNA
<213> Homo sapiens
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<400> 7808						
tcgggcgcct	gtagtcccag	ctacttggga	ggctgaggca	ggagaatggc	gtgaaccg	60
gaggcggagc	ttgcagtgag	ccgagatccc	gccactgcac	tccagcctgg	gcgacagagc	120
gagactccgt	ctcacaaaat	aaaaaaaaaa	taaaataaaa	taaaataaaa		170

```
<210> 7809
<211> 300
<212> DNA
<213> Homo sapiens
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<400> 7809							
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aggtcaggag	atccggacca	tcttggttaa	catggtgaaa	ccccgtctct	actaaaaata		120
caaaaaaaat	agccaggcgt	ggtggctggc	gcctgtatgc	ccagctactc	gggaggctga		180
ggcaggagaa	tggcgtgaac	ccgggaggcg	gagcttgtag	tgagccgaga	tcgcgccact		240
gcactccagc	ctgggcgaca	gagcaagact	ccgtctcaaa	aaaaaaaaaa	aagtgc aaac		300

```
<210> 7810
<211> 306
<212> DNA
<213> Homo sapiens
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<400> 7810
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 cggatcacga ggtcaggaga tcgagaccat cccggctaaa acgggtgaaac ccgtctctac 120

gcagtgagcc gagatcgcg cactgcactc cagcctgggc gacagagcga gactccatct 120
caaaaaaaaa aaaaaaaaaa aattgtg 147

<210> 7815
<211> 316
<212> DNA
<213> Homo sapiens

<400> 7815
tcagccggcg cgggtggctca cgctgtgaat cccagcactt tgggaggccg aggcggggcgg 60
atcacgaggt caggagatcg agaccatccc ggctaaaacg gtgaaacccc gtctctacta 120
aaaatacaaa aaattagccg ggcgtagtgg cgggcgcctg tgggtcccagc tacttgggag 180
gctgaggcag gagaatggcg tgaacccggg aggcggagct tgcagtgagc cgagatcccg 240
ccactgcact ccagcctggg cgacagagcg agactccgtc tcaaaaaaaaa ataaaaataa 300
ataaaaaaaaa agaata 316

<210> 7816
<211> 131
<212> DNA
<213> Homo sapiens

<400> 7816
ggaggctgag gcaggagaat ggcgtgaacc caggaggcgg agcttgagc gagctgagat 60
tgcgccactg cactccagcc tgggcaacag agcgagactc cgtctgaaaa aaaaaaaaaac 120
aaaaactggt g 131

<210> 7817
<211> 257
<212> DNA
<213> Homo sapiens

<400> 7817
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tcgagaccat cctggctaata acggtgaaag cccgtctcta ctaaaaatac aaaaaattag 120
ccgggctgtg tggcgggcac ctgtggtccc agctacttcg ggaggctgag gcaggagaat 180
ggtgtgaacc cgggaggcag agcttgagc gagccaagat cgcgccactg cattccagcc 240
tgggcgacag agcgaga 257

<210> 7818
<211> 227
<212> DNA
<213> Homo sapiens

<400> 7818
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aggcgtggtg gcgggcgcct gtagtcccag ctacttggga ggctgaggca ggagaatggc 120
atgaaccccg gaggtggagc ttgcagtgag ctgagatcgc gccactgcac tccagcctgg 180
gcaacagagc gagactctgt ctcaaaaaaaaa aaaaaaaaaa tcaagta 227

<210> 7819
<211> 296
<212> DNA
<213> Homo sapiens

<400> 7819
tatttaggcc ggggtgcggtg gctcacgcgt gtaatcccag cactttggga ggctgaggcg 60

ggcggatcac	aaggtcagga	gatcgagacc	atcttggcta	acacggtgaa	accccgctctc	120
tactaaaaat	acaaaaaatg	tggcaggtgc	ctgtagtccc	agctactcgg	gaggctgagg	180
caggagaatg	gcgtgaaccc	gggaggcgga	gcttgacgtg	agccgagatc	gcgccactgc	240
actctagcct	gggcgacaga	gcaagactcc	gtctcaaaaa	acaaaacaaa	acaaaa	296

<210> 7820
 <211> 235
 <212> DNA
 <213> Homo sapiens

<220>
 <221> SITE
 <222> (230)
 <223> n equals a,t,g, or c

<400> 7820	
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tagccgggcg	tgggtggcgga
atggcgtgaa	cccgaggaggc
cctgggcgac	agagcgagac
	tccgtctcaa
	aaaaaaaaaa
	aaaaaaaaaan
	aataa
	60
	120
	180
	235

<210> 7821
 <211> 220
 <212> DNA
 <213> Homo sapiens

<400> 7821	
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cgctgtagt	cccagctgct
ggagcttgca	gtgagccgag
tccttctcaa	aaaaaaaaaa
	aaaaaaaaaa
	aagagagaaa
	60
	120
	180
	220

<210> 7822
 <211> 306
 <212> DNA
 <213> Homo sapiens

<400> 7822	
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ggcggatcac	gaggtcagga
tactaaaaat	acaaaaaat
aggaggctga	ggcaggagaa
tcgtgccact	gcactccagc
aaagaa	
	gcttacgcct
	gtaatcccag
	cactttggga
	ggccgaggca
	60
	120
	180
	240
	300
	306

<210> 7823
 <211> 143
 <212> DNA
 <213> Homo sapiens

<400> 7823	
gtagtcccag	ctactgggga
ttgcagtgag	ccgagatcgc
ctcaaaaaaa	aaaaaaagaa
	atg
	ggctgaggca
	ggagaatggc
	gtgaacctgg
	gaggcggagc
	60
	120
	143

<210> 7824

<211> 170
 <212> DNA
 <213> Homo sapiens

<400> 7824
 gccgggctg gtagcgggcg cctgtagtcc cagctactcg ggaggctgag gcaggagaat 60
 ggcgtgaacc cgggagggcg agcttgagc gagccgagat ctgccactg cactccagcc 120
 tgggcgacag agcgagactc cgtctcaaaa aaaaaaaaaa aaaaagactg 170

<210> 7825
 <211> 171
 <212> DNA
 <213> Homo sapiens

<400> 7825
 aaaaaattag ccgggtgtgg tggcgggctg ctgtagtccc agctgctggg gaggctgagg 60
 caggagaatg gcgtgaaccc gggagggcgga gcttgagcag agccgagatc ccgccactgc 120
 actccagcct ggggtgacaga gcgagactcc atctcaaaaa aaaaaaaaaa a 171

<210> 7826
 <211> 125
 <212> DNA
 <213> Homo sapiens

<400> 7826
 ctgaggcagg agaattggcgt gaacccggga ggcggagctt gcagtgagcc gagatggcgc 60
 cactgcagtc cagcctgggc gatagagcga gactctgtct caaaaaaaaaa aaaaaaaaaa 120
 aaatt 125

<210> 7827
 <211> 196
 <212> DNA
 <213> Homo sapiens

<220>
 <221> SITE
 <222> (106)
 <223> n equals a,t,g, or c

<400> 7827
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 ttgggaggct gaggcaggag aatggcgtga acccgggagg cggacntgca gtgagccgag 120
 atcccgccac tgactccag cctgggagcag agagcgagac tccgtctcaa aaaaaaaaaa 180
 aaaaaaaaaa gaaata 196

<210> 7828
 <211> 183
 <212> DNA
 <213> Homo sapiens

<400> 7828
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 tgaggcagga gaatggcgtg aacccgggag gtggagcttg cagtgagctg agatcggtgc 120
 actgcactcc agcctgggag acagagcgag actccgtctc aaaaaaaacc cacaacaac 180
 aaa 183

<210> 7829
<211> 319
<212> DNA
<213> Homo sapiens

<400> 7829
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ccgaggccgg cggatcacia ggtcaggaga tcgagaccat cctggctaac atgggtgaaac 120
cccgtctgta ctaaataac aaaaagttag ccgggcatgg tggcggggcac ctgccgtccc 180
agctacttgg gaggtcagg caggagaatg gcgtgaaccc gggaggcgga gcttgagtg 240
agccgagatg gcgccactgc actccagcct gggcgacaga gcgagactcc gtctcaaaaa 300
gaaaaagaat agaatcta 319

<210> 7830
<211> 311
<212> DNA
<213> Homo sapiens

<400> 7830
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ggcggggcga tcacgaggtc aggagatcga gaccatcctg gctaacacgg tgaaaccccg 120
tctctactaa aaatacaaaa aattagctgg gcatgggtgac gggcgcttgt agccccagct 180
actcgggagg ctgaggcagg agaatggcgt gaacctggga ggcagagctt gcagtgaagca 240
gagatcacgc cactgcactc cagcctgggc gacagagcga gactccatct caaaaaaaaa 300
gaagaaatac a 311

<210> 7831
<211> 175
<212> DNA
<213> Homo sapiens

<400> 7831
cgggcgtagt ggccggggcgc ttagtccca gctacttggg aggctgaggc aggagaatgg 60
cgtgaacccg ggaggcggag cttgcagtga gccgagattg cgccactgca ctccagcctg 120
ggcgacagag cgagactccg tctcaaaaaa aaaaaaaaaa aaaaaaaaaa atcac 175

<210> 7832
<211> 196
<212> DNA
<213> Homo sapiens

<400> 7832
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ctcgggaggc tgaggcagga gaatggcgtg aacccgggag gcggagcttg cagtgaagcg 120
agatcgcgcc actgcactcc agactgggag acagagcgag actccgtctc aaaaaaaaaa 180
aaaaaaaaaa aatgac 196

<210> 7833
<211> 159
<212> DNA
<213> Homo sapiens

<400> 7833
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gcttgagtg agccgagatc gcgccactgc actccagcct ggggtgacaga gcgagactcc 120
gtctcaaaaa aaaaaaaaaa gaaaagaaaa agaaaaata 159

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aaaaaagaaa	gaacttaata	aaattataga	ttcagactga	aataataccaa	tagttacagt	1320
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aaaaaaaaaa	aaaaaaaaaa	aaaaattc				2548

<210> 7838
 <211> 6141
 <212> DNA
 <213> Homo sapiens

<400> 7838						
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ggatcatgag	gtcaggagat	cgagaccatc	ctggctaaca	cggtgaaacc	ccgtctctac	120
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acacctataa	tcccagcact	ttggaaggct	gaggtgggtg	gatcacctga	ggtcaggagt	1080
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acgggcatag	tgggtggcct	ctgtaatccc	agctactcag	gaggctgagg	caggagagtc	1200
acttgaaccc	aggaggcaga	ggttgacagt	agctgagatc	atgccactgc	actccagcct	1260
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gctgggtgtg	atgctacata	gtcccagcta	ttcaggaggc	tgaagtggga	gagtcacctg	1500
agcccagggt	gaagcagcag	tgagctgtga	ctgtgccact	gcactccagc	ctgggcgaca	1560
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aaccccttga	acctatgagg	cagagatcac	gccactgcac	tccagtctgg	gcgacagaga	1920
ctgtctccaa	aaaaaaaaaa	aaaaaaaaaa	aactaaaaga	aaatatTTTT	ctcccaaatg	1980
ctaaaaataa	gtaagtaact	atctggaatt	ctacatccag	ctatatattt	attttaagagt	2040
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<213> Homo sapiens

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SECRET

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SECRET

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<213> Homo sapiens

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<210> 7872

<211> 166

<212> DNA

<213> Homo sapiens

<400> 7872
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<210> 7873

<211> 295

<212> DNA

<213> Homo sapiens

<400> 7873
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<210> 7874

<211> 280

<212> DNA

<213> Homo sapiens

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<210> 7875

<211> 190

<212> DNA

<213> Homo sapiens

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<210> 7876

<211> 2364

<212> DNA

FBI LABORATORY

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<400> 7877

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<212> DNA
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<212> DNA
<213> Homo sapiens

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aaaaagaaag gaaataag 318

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<211> 61
<212> DNA
<213> Homo sapiens

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<210> 7881
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<212> DNA
<213> Homo sapiens

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<210> 7882
<211> 158
<212> DNA
<213> Homo sapiens

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<210> 7883

<211> 298
 <212> DNA
 <213> Homo sapiens

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<210> 7884
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 <212> DNA
 <213> Homo sapiens

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<400> 7896						
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ctcgggaggc	tgaggcagga	gaatggcatg	aacccaggag	gcagagcttg	cagttagccg	240
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aga						303

<210> 7897

<211> 292
<212> DNA
<213> Homo sapiens

<400> 7897
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gagatcgaga ccatacctggc taacacgggtg aaaccttggtc tctactaaaa atacaaaaat 120
tagccgggca tagtggcggg cgcctgtagt cctagctact cgggaggctg aggcaggaga 180
atggcgtgaa cccgggagggt ggagcttgca gtgagctgag attgcgccac tgcactccag 240
cctgggtgac agagtggagac tccgtctcaa aaaaaaaaaa aaaattaaaa aa 292

<210> 7898
<211> 136
<212> DNA
<213> Homo sapiens

<400> 7898
ggcaggagaa tggcgtgaac cggggaggcg gagcttgagc tgagccgaga ttgtgccact 60
gcactccagc ctgggagcaca gagtgagact ccgtctcaaa aaaaaaaaaa aaaaaaaaaa 120
aaaaaaaaaa aaaaaa 136

<210> 7899
<211> 273
<212> DNA
<213> Homo sapiens

<220>
<221> SITE
<222> (18)
<223> n equals a,t,g, or c

<400> 7899
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acacgggtgaa accccgtctc tactaaaaat acaaaaaaat tagccgggcg tgggtggcggg 120
cgcctgtagt cccagctact cgggaggctg aggcaggaga atggcgtgag cccgggaggc 180
ggagcttgca gtgagcggag atcgcgccac cgcacttcag cctgggagcag agagcaagac 240
tcttgtctca aaaaaaaaaa aaaaaagtgg cag 273

<210> 7900
<211> 279
<212> DNA
<213> Homo sapiens

<400> 7900
cactttggga ggccgaggcg ggccggtcac gaggtcagga gatcgagacc attctggcta 60
acacgggtgaa accccgtctc tactaaaaat acaaaaaatt agccggggtg ggtagcgggc 120
gcctgtagtc ccagctactc gggaggctga ggcaggagaa tggcgtgaac cgggaggcg 180
gagcttgagc tgagccgaga tcgcgccact gcactccagc ctgggagcaca gagcgagact 240
ccgtctcaaa aaaaaaaaaa aaaaaaaaaa aaaaaaaga 279

<210> 7901
<211> 243
<212> DNA
<213> Homo sapiens

<400> 7901
tcacgaggtc aggagatcga gaccatcctg gctaacacgg tgaaaccccg tctctactaa 60

<220>
 <221> SITE
 <222> (301)
 <223> n equals a,t,g, or c

<400> 7906
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 gaggcgggtg gatcacgagg tcaggagatc gagaccatcc tggctaacac ggtgaaaccc 120
 cgtctctact aaaaatacaa aaaaattagc caggcatggt ggtgggcacc tgttgtccca 180
 gctacttggg aggctgaggc aggagaatgg cgtgaaccgc ggaggcggag cttgcagtga 240
 gctgagatgg cgccactgca ctccagcctg ggcaacagag cgagactccg tctcaaaaaa 300
 naaaaaaaaa a 311

<210> 7907
 <211> 308
 <212> DNA
 <213> Homo sapiens

<400> 7907
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 gatcacgagg tcaggagatc gagaccatcc tggctaacac ggtgaaaccc cgtctctact 120
 aaaaatacaa aaaattagcc gggcgtgggt gtgggcgcct gtaatcccag ctactcggga 180
 ggctgaggca ggagaatggc atgaacccaa gaggcggagc ttgcagtga cccggatagc 240
 gccactgcag tccagcttgg gcgaaagagt gagactccgt ctcaaaaaaa aaaaaaagtt 300
 gaataaac 308

<210> 7908
 <211> 153
 <212> DNA
 <213> Homo sapiens

<400> 7908
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 gtgaaccgcg gaggcggagc ttgcagtga ctgagatcac cccactgcac tccagcctgg 120
 gcgacagagt gagactctgt ctcaaaaaaa aaa 153

<210> 7909
 <211> 300
 <212> DNA
 <213> Homo sapiens

<400> 7909
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 gatcgagacc atcctggcta acacggtgaa accccatctc tactaaaaat aaaaaaatt 120
 agccgggctg ggtagcgggc gcctgtagtc ccagctactc gggaggctga ggcaggagaa 180
 tggcgtgaac ccgggaggcg gagcttgagc tgagccgaga tcgcgccact gcactccagc 240
 ctgggcgaca gagcgagact ccgtctcaaa aaaaaaaaaa aaaaaaaaaa aaaaaattaa 300

<210> 7910
 <211> 308
 <212> DNA
 <213> Homo sapiens

<400> 7910
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 cggatcacga ggtcaggaga tcgagaccat cctggctaac acggtgaaac ccggtctcta 120

ctaaaaatac	aaaaagttag	ccgggcgtgg	tggcggggcgc	ctgtagtccc	atctactcgg	180
gaggctgagg	caggagaatg	gcgtgaaccc	gggaagtgga	gcttgcaagta	agccgagatc	240
gtgccactgc	actccagtct	gggcgacaga	gcgagactcc	gtctcagaaa	ataaacaac	300
aaaaaatc						308

<210> 7911
 <211> 150
 <212> DNA
 <213> Homo sapiens

<400> 7911						
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gcggagcttg	cagtgcgctg	agatcgcgcc	actgcactcc	agcctgggag	acagagcgag	120
actctgtctc	aaaaaaaaa	aagaattggc				150

<210> 7912
 <211> 198
 <212> DNA
 <213> Homo sapiens

<400> 7912						
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tcccagctac	tcgggaggct	gaggcaggag	aatggcgtga	accaggagg	cggttgtag	120
tgagccgaga	tcgcgccact	gcactccagc	ctgggtgaca	gagcgagact	ctgtctcaaa	180
aaaaaaaaa	aagcaatt					198

<210> 7913
 <211> 266
 <212> DNA
 <213> Homo sapiens

<400> 7913						
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acggtgaaac	cccgtctcta	ctaaaaatac	aaaaaaatta	cccgggcgtg	gtgggtgggag	120
cctgtgggtc	cagctactcg	ggaggctgag	gcaggagaat	ggtgtgaacc	cgaggaggcg	180
agcttgagct	gagccgagat	cgcaccactg	cactccagcc	tgggcgacag	agcgagactc	240
catctcaaaa	aaaaagaaat	aagaaa				266

<210> 7914
 <211> 322
 <212> DNA
 <213> Homo sapiens

<400> 7914						
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atcacgaggt	caggagatcg	agaccatcct	ggctaacacg	gtgaaacccc	gtctctacta	120
aaaatacaaa	aaattagccg	ggcgtggtag	cgggcgctcg	tagtcccagc	tactcgggag	180
gctgaggcag	gagaatggcg	tgaacccggg	aggcgagact	ttcagtgcgc	cgagatcgcg	240
ccactgcact	ccagcctggg	cgacagagcg	agactccgctc	tcaaaaaaaaa	aaaaaaaaaaa	300
aaaaaaaaaa	aaaaaaaaat	tc				322

<210> 7915
 <211> 250
 <212> DNA
 <213> Homo sapiens

<400> 7915
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 tctactaaaa atacaaaaaa ttagccaggc ttgggtggcgg gcgcctgtag tcccagctac 120
 tcgggagggt gaggcaggag aatggcgtga acccgggagg cggagcttgc agtgagctga 180
 gatcgactca ctgcactcca gcctgggcga cagagcgtga ctccgtctca aaaaaaagca 240
 attagaaact 250

<210> 7916
 <211> 142
 <212> DNA
 <213> Homo sapiens

<400> 7916
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 gtgagccgag atcccgccac tgcactccag cctgggagcag agagcgagac tccgtctcaa 120
 aaaaaaaaaa aaaaaaatg ga 142

<210> 7917
 <211> 181
 <212> DNA
 <213> Homo sapiens

<400> 7917
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 caggagaatg gcgtgaaccc gggaggcgga gcttgcagtg agccgagatc gcgccactgc 120
 actccagcct ggggtgacaga gcgagactcc gtctcaaaaa aaaaaaaaaa aaaaaaagat 180
 t 181

<210> 7918
 <211> 122
 <212> DNA
 <213> Homo sapiens

<400> 7918
 cgggaggctg aggcaggaga atggcgtgaa cccaggaggc ggagcttgca gtgagccgag 60
 atcgcgccac tgctctccag cctgggagcag agagcaagac tctgtctcaa aaaaaaaaaa 120
 ga 122

<210> 7919
 <211> 123
 <212> DNA
 <213> Homo sapiens

<400> 7919
 aggcaggaga atggcgtgaa cccgggaggc ggagcttgca gtgagccgag atcccgccac 60
 tgcactccag cctgggagcag agagcgagct ccgtctcaaa aaaaaaaaaa aaaaatgctg 120
 tta 123

<210> 7920
 <211> 270
 <212> DNA
 <213> Homo sapiens

<400> 7920
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 gtgaaacccc gtctctacta aaaatacaaa aaattagccg ggcgtggtgg cgggcgcctg 120

<223> n equals a,t,g, or c

<400> 7924

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ggtggatcac	gaggtcagga	gatcgagacc	atcntggcta	gcacggtgaa	accccgctctc	120
tactaaaaat	acaaaagatt	agccggggcgt	ggtggcgggc	gcctgtagcc	ccagctactc	180
gggaggctga	ggcaggagaa	tggcgtgaac	ccgggaggcg	gagcttgca	tgagccgaga	240
tcgcgccact	gcactccagc	ntgggcgaca	gagcgagact	ccgtctcaaa	aaagaaa	297

<210> 7925

<211> 177

<212> DNA

<213> Homo sapiens

<400> 7925

ccgggcacgg	tggcgggcgc	ctgtagtccc	agctactcag	gaggctgagg	caggagaatg	60
gcatgaaccc	gggaggcgga	gcttgcaagt	agccgagatc	gcgccactgc	actccaccct	120
gggcgacaga	gcgagactcc	gcctcaaaaa	aaaaaaaaaa	aaaaaaaaaa	gaaggtc	177

<210> 7926

<211> 318

<212> DNA

<213> Homo sapiens

<400> 7926

tgactttggc	cgggcgcggt	gggtcacgcc	tgtaatccca	gcactttggg	aggccgagac	60
gggcggatca	cgaggtcagg	agatcgagac	catactggct	aacacggcga	aaccccgctc	120
ctactaaaaa	tacaaaaaat	tagctgggcy	tggtggcggg	cgctgtagt	cctagctact	180
taggaggctg	aggcaggaga	atggagtga	cccgggaggc	ggagcttgca	gtgagccaag	240
atcgcgccac	tgactccag	cctgggcgac	agagcgagac	tccgtctcaa	aaaaaaaaaa	300
aaaaaaaaaa	aaagaaca					318

<210> 7927

<211> 154

<212> DNA

<213> Homo sapiens

<400> 7927

tgtagtccca	gctactcggt	aggctgaggc	aggagaatgg	cgtgaaccca	ggaggccgag	60
gttgcaagtga	gctgagatag	caccactgca	ctccagcctg	ggcgacagag	cgagactccg	120
tctcaaaaaa	aaaaaaaaaa	aaaaaaaggc	ccgc			154

<210> 7928

<211> 177

<212> DNA

<213> Homo sapiens

<400> 7928

caccaaccac	tcgggcatgg	tggcgcgcg	ctgtagtccc	agctacacgg	caggctgagg	60
caggagaatg	gcgtgaaccc	gggaggcgga	gcttgcaagt	agttgagatc	gcgccactgc	120
actccagcct	gggcgacaga	gcgaaaactcc	gtctcaaaaa	aaaaaaaaaa	agacaaa	177

<210> 7929

<211> 187

<212> DNA

<213> Homo sapiens

<400> 7929
 aaaatacaaa aaatagccgg gcgtagtggc gggcgccctgt agtcccagct actcaggagg 60
 ctgaggcagg agaatggcgt gaacccggga ggcggagctt gcagtgagcc gagatcgcg 120
 cactgcactc cagcctgggc gacagagcca gactccgtcc cccagccacc aaaaaaaaaa 180
 aacaatt 187

<210> 7930
 <211> 243
 <212> DNA
 <213> Homo sapiens

<400> 7930
 acgagatcag gagatcgaga ccatacctggc taacacgggt aaaccctgtc tctactaaaa 60
 atacataaaa ttagccgggc gtgttggcgg gcgcctgtag tcccagctac tcgggagggt 120
 gaggcaggag aatggcggtga acccgggagg tggagcttgc agtgagctga gattgcgcca 180
 ctgcactcca gcctgggcga cagagcgaga ctctgtctca aaaaaaaaaa attaaattaa 240
 att 243

<210> 7931
 <211> 307
 <212> DNA
 <213> Homo sapiens

<400> 7931
 gccgggcgcg gtggctcacg cctgtaatcc cagcactttg ggaggccgag gcggggcggat 60
 catgagggtca ggagatcgag accatcctgg ctaacacggg gaaaccccat ctctactaaa 120
 aatacaaaaa attagccagg cgtgttggcg ggcgcctgta gtcccagcta ctccggaggc 180
 tgaggcagga gaatggcggtg aacctgggag gcggagcttg cagtgagccg agatcgcgcc 240
 actgaactcc agcctgggcg acagagcgag actccgtctc aaaaagaaaa taaaaaagaa 300
 aaatttc 307

<210> 7932
 <211> 166
 <212> DNA
 <213> Homo sapiens

<400> 7932
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 ggaggcggag cttgcagtga gccgagatcg tgccactgca ctccagcctg ggtgacagag 120
 caagactccg tctcaaaaaa aaaaaacaaa aaaaacatgt aggcag 166

<210> 7933
 <211> 142
 <212> DNA
 <213> Homo sapiens

<400> 7933
 cctcagctac tcgggagggt gaggcaggag aatggcggtga acccgggggg tggagcttgc 60
 agtgagccaa gatcgcgcca ctgcactcca gcctgggtga cagagcgaga ctccgtctca 120
 aaaaaaaaaa aaaaaaaact ta 142

<210> 7934
 <211> 306
 <212> DNA
 <213> Homo sapiens

<400> 7934
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 ggatcacgag gtcaggagat cgagaccgtc ctggctaaca cggtgaaacc ctgtctctac 120
 taaaaataca aaaaattagc cgggtgtggt ggtgggcacc tgtagtccca gctactcaga 180
 gaggctgagg caggagaatg gcgtgaaccc gggaggcggg gcttgacagt agccgagatc 240
 gcgccaccgc actccagcct gggcgacaga gtgagaatcc gtctcaaaaa aaaaaaaaaa 300
 aagact 306

<210> 7935
 <211> 228
 <212> DNA
 <213> Homo sapiens

<400> 7935
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 atacaaaaaa aattagccgg gcgtggtggc gggagcctgt agtcccagct actcgggagg 120
 ttgaggcagg agaatggcgt gaacctggga ggcggagctt gtagtgagcc aagatcatgc 180
 cactgcactc cagcctgggc gacagagcga gactccgtct caaaaaaa 228

<210> 7936
 <211> 131
 <212> DNA
 <213> Homo sapiens

<400> 7936
 tttttttttt gagacagagt ctcgctctgt cgcccaggct ggagtgtagt ggcgcgatct 60
 tggtcactg caagctccgc ctcccgggtt cacaccattc tcctgcctca gcctcccaag 120
 tagctgggac t 131

<210> 7937
 <211> 214
 <212> DNA
 <213> Homo sapiens

<400> 7937
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 tgctgggggt cactccaga ccctgtttgc ctgggtatca ccagcagagg ctgcagaaca 120
 gcaaagattg ctgcctgctc ctccctctgg aagcttcgtc ccagaggggc acccagcaga 180
 tgccagccag agctctcctg tatgaggtgt ctgt 214

<210> 7938
 <211> 268
 <212> DNA
 <213> Homo sapiens

<400> 7938
 cggccgaatt ctgccctccg ctaacgagct atagctttgt ggaaatgggc gagtggcgtg 60
 ccctgtgtgag cctcaggggc gcattctgta aatgggcata actgtcatgc ctgtctttaa 120
 gaacagcctt gggggtaaat gagtggaaat catggaaaga tctcagccca caaccttcca 180
 cagaacaggc gcttctcaca cagtaagtag caggagtgcg gaggctgcag gcatgaatcc 240
 agccagactg cctgggttca agtcccag 268

<210> 7939
 <211> 906
 <212> DNA

<213> Homo sapiens

<400> 7939

ccccagagtg	tgatgttcct	cttcctgtgt	ccatgtgttc	tcattgttca	attccccacct	60
atgagtgaga	atatacagtg	tttgggtttt	tgttcttgcg	atagttttact	gagaatgatg	120
atttccaact	tcattccatgt	ccctacaaag	gacatgaact	catcattttt	tatggctgca	180
tagtattcta	tggtgtatat	gtgccacatt	ttcttaatcc	agtctattat	tgttgacat	240
ttaggttgg	tccaagtctt	tgcaatagtg	aatagtgccg	caataaacat	acgtgtgcat	300
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aaatgggtatt	tctagttcta	gatccctgag	gaatcgccac	accgacttcc	acaatgggtg	420
aactagttta	cagtcaccac	aacagtgtaa	aagtgttcct	atctctccac	atcctctcca	480
gcacctgttg	tttcttgact	ttttaatgat	tgccattcta	actggtgtga	gttggtatct	540
cattgtgctt	ttgatttgca	tttctctgat	agccagtgat	ggtgagcatt	tttccatgtg	600
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attcactctg	atggtagttt	cttttgctgt	gcagaagctc	tttagtttaa	ttagatccca	840
tttgatcaatt	ttggcttttg	ttgccattgc	ttttgatgtt	ttagacgtga	agtccttgcc	900
catgcc						906

<210> 7940

<211> 368

<212> DNA

<213> Homo sapiens

<400> 7940

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gtgaacaggc	aacctataca	atgggagaaa	aattttgcaa	tctactcacc	tgacaaaggg	180
ctaatatcca	gaatctacag	tgaactcaaa	caaatttaca	agaaaaaac	aaacaacccc	240
atcaaaaagt	gggcaaagta	tatgaacaga	cacttctcaa	agaagacat	ttatgcagct	300
aaaagacaca	tgaaaaaatg	cccatcatca	ctggccatca	gagaaatgca	aatcaaaaacc	360
acaatgag						368

<210> 7941

<211> 131

<212> DNA

<213> Homo sapiens

<400> 7941

ttttttttt	gagatggagt	ctcgctctgt	cgcccaggct	ggagtgcagt	ggcgggatct	60
cggctcactg	caagctccgc	ctcccgggtt	cacgccattc	tcctgcctca	gcctcccaag	120
tagctgggac	t					131

<210> 7942

<211> 572

<212> DNA

<213> Homo sapiens

<400> 7942

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tggctctttc	actggcagcc	ccttctctca	ggacttaact	tgtgcaagct	gactcctagc	120
acatccaaga	atgcaattaa	ctgataagat	actgtggcaa	gctatatccg	cagttcccag	180
gaattcgtcc	gattgataaa	cgcccaaaagc	cccggatcta	tcaccttgta	atagtcttaa	240
agccctgca	cctggaactg	tttactttcc	tgttaaccatt	tgtcctttta	actttttgac	300
tactttactt	ccgtaaaatt	gttttaacta	gacccccct	ccccttccca	aaccaaggta	360
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ggtcgccggc	taataaaaaga	ctcttaattt	gtctcaaagt	gtggcgtttt	tctaactcgc	480

ttgggtacaa caaggccaag gtggaaggat cacttgaagc taggagtttg agcaacctgt 540
gcaacctagt gagaccccca tctttttaat ag 572

<210> 7943
<211> 2925
<212> DNA
<213> Homo sapiens

<400> 7943
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ccgcccgtct cggcctccca aagtcctggg attacaggcg tgagccaccg cgcccggctg 180
agatgggtat tattaagaaa ttaagatgtg gattaccagg gtaagtcata tttcaatgtg 240
caacctctgc aagtccacag ggtgtgatat ggacattaag gagatctatg gacgaatagc 300
gtatgatacc ttgacaagtt gacaaaatgt aaaatagttg aatggccata gaaaaaacc 360
agcttttttag ccccataggc cgaggggattc aggagggctg gctacgggca ttttggaatg 420
gaagatgttg taccaacaaa tcaagcttag gttcctggca atttgccac atataatatg 480
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gggtgataatg ctactcttac attgggttgt agtaggataa aaggagaaaa cgtatgtaaa 720
ggatttagta gaaacttatt aaaattaagc aattattatt tctcaattct aagattctaa 780
cctgcaaaaag gcataaggca gctgctgaga acagggtgag aagataggga ttcggtcagg 840
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<212> DNA

<213> Homo sapiens

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<220>

<221> SITE

<222> (406)

<223> n equals a,t,g, or c

<220>
 <221> SITE
 <222> (2386)
 <223> n equals a,t,g, or c

<400> 8019

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<212> DNA
<213> Homo sapiens
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<213> Homo sapiens
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<211> 537
<212> DNA
<213> Homo sapiens
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[illegible]

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<211> 817
<212> DNA
<213> Homo sapiens

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<213> Homo sapiens

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